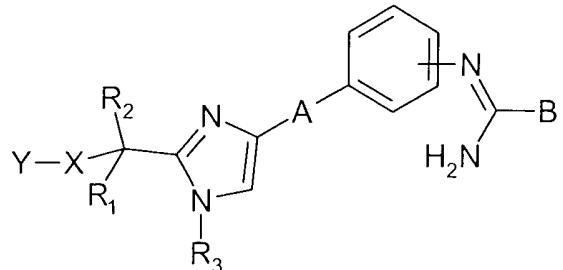


## AMENDMENTS TO THE CLAIMS

### **Claim 1 (currently amended)**

A compound ~~Compound~~ of general ~~the~~ formula (I)



(I)

in the form of racemic, enantiomeric mixture of any combination of these forms,

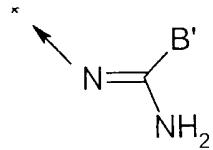
in which ~~wherein~~

R<sub>1</sub> is selected from the group consisting of ~~represents~~ a hydrogen, atom or an alkyl, cycloalkyl, cycloalkylalkyl, radical, or also one of the aryl or and aralkyl radicals, the aromatic ring of which is optionally substituted from ~~one~~ one to 3 times by substituents a member chosen independently selected from the group consisting of ~~from~~ a halogen, atom and an alkyl or and alkoxy radical;

R<sub>2</sub> is selected from the group consisting of ~~represents~~ a hydrogen, atom or an alkyl or and aralkyl radical;

X is selected from the group consisting of ~~represents~~ a bond or a linear or branched alkylene ~~of~~ radical containing from 1 to 5 carbon atoms;

Y is selected from the group consisting of ~~represents~~ a hydrogen, atom, a cycloalkyl, radical, an NR<sub>4</sub>R<sub>5</sub>, OR<sub>14</sub>, or SR<sub>15</sub> and radical or a



radical, or also Y is selected from the group consisting of represents an aryl radical optionally substituted from one once to 3 times by member substituents chosen independently from a selected from the group consisting of halogen, atom and an alkyl and or alkoxy radical;

A represents is selected from the group consisting of a bond or the phenylene radical; B and B' are chosen independently selected from the group consisting of from an alkyl, radical, a cycloalkyl, radical, an  $\text{NR}_6\text{R}_7$ ,  $-\text{SR}_8$ , radical, a carbocyclic aryl and radical or a heterocyclic aryl radical with 5 to 6 ring members containing from having 1 to 4 heteroatoms chosen from selected from the group consisting of O, S and N, said carbocyclic and heterocyclic aryl radicals being optionally substituted by one to three groups chosen independently selected from the group consisting of from the alkyl, alkenyl and or alkoxy, radicals,

$\text{R}_4$  is represents a selected from the group consisting of hydrogen, atom or an alkyl, cycloalkyl, cycloalkylalkyl,  $-(\text{C}(\text{O})/\text{R}_9$ ,  $-\text{C}(\text{O})\text{OR}_9$ ,  $-\text{C}(\text{O})\text{NHR}_9$ , or  $-\text{SO}_2\text{R}_9$  radieSal, or also one of the and aralkyl, radicals the aromatic ring of which is optionally substituted from once one to 3 times by a member substituents chosen independently selected from

the group consisting of from a hydrogen, atom and an alkyl and or alkoxy radical, or R<sub>4</sub> represents a is selected from the group consisting of bis-phenylalkyl radical,

R<sub>5</sub> represents a is selected from the group consisting of hydrogen, atom or an alkyl, aryl or and aralkyl, radical,

or also R<sub>4</sub> and R<sub>5</sub> form with the nitrogen atom which carries them a non-aromatic heterocyclic with of five to seven ring members containing from having 1 to 2 heteroatoms, the elements for completing the heterocycle being chosen independently from a group comprising selected from the group consisting of -CHR<sub>10</sub>-, -NR<sub>11</sub>-, -O- and -S-;

R<sub>6</sub> and R<sub>7</sub> represent are selected from the group consisting of-a hydrogen, atom or an alkyl, alkenyl or and alkynyl radical;

or R<sub>6</sub> represents a nitro radical is -NO<sub>2</sub> and R<sub>7</sub> represents a is hydrogen atom,

or also R<sub>6</sub> and R<sub>7</sub> form with the nitrogen atom which carries them a non-aromatic heterocyclic with five to six ring members, the elements for completing the heterocycle being chosen independently from a group comprising selected from the group consisting of -CH<sub>2</sub>-, -NR<sub>12</sub>-, -O- and -S-;

R<sub>8</sub> represents a linear or branched is alkyl radical having of 1 to 6 carbon atoms optionally substituted from once one to 3 times by one or more substituents chosen a member independently from a selected from the group consisting of halogen, atom and the -OH, amino, cyano and aryl radicals;

R<sub>9</sub> represents an is selected from the group consisting of alkyl, haloalkyl, cycloalkyl or

cycloalkylalkyl radical, or also one of the carbocyclic or and heterocyclic aralkyl or and aryl, radicals the aromatic ring of which is optionally substituted from once one to 3 times by substituents chosen a member independently from a selected from the group consisting of halogen, atom and an alkyl or and alkioxy radical;

$R_{10}$  represents a is selected from a group consisting of hydrogen, atom or an alkyl or and aryl radical optionally substituted from once one to 3 times by substituents a member independently from a selected from the group consisting of halogen, atom and an alkyl or and alkioxy radical,

$R_{11}$  represents is selected from the group consisting of a hydrogen, atom, an alkyl, radical, a cycloalkyl, radical, a cycloalkylalkyl, radical, a  $-C(O)R_{13}$ , radical, a  $-C(O)OR_{13}$ , radical, an  $-SO_2R_{13}$ , radical, a  $-C(O)NHR_{13}$  radical, or also one of and the aryl or and aralkyl, radicals, the aromatic ring of which is optionally substituted from once one to 3 times by a member substituents chosen independently from a selected from the group consisting of halogen, atom and an alkyl or and alkioxy radical;

$R_{12}$  represents a is selected from the group consisting of hydrogen atom or an alkyl radical;

$R_{13}$  represents an is selected from the group consisting of alkyl, radical, a haloalkyl radical or also one of the and carbocyclic or and heterocyclic aralkyl or aryl, radicals the aromatic ring of which is optionally substituted from once one to 3 times by substituents chosen a member independently selected from the group consisting of from a halogen, atom and an alkyl or and alkioxy radical;

$R_{14}$  represents an is selected from the group consisting of alkyl, radical, the phenyl radical or an and aralkyl radical; and finally

$R_{15}$  represents an is selected from the group consisting of alkyl, radical, the phenyl radical or an and aralkyl radical;

it being understood:

- that an alkyl or alkoxy radical, unless otherwise specified, is has linear or branched and contains from 1 to 12 carbon atoms;
- that an alkenyl or alkynyl, radical, unless otherwise specified, is has linear or branched and contains from has 2 to 6 carbon atoms;
- that a cycloalkyl, radical, unless otherwise specified, comprises from has 3 to 7 carbon atoms;
- or and a salt of a compound of general formula (I).

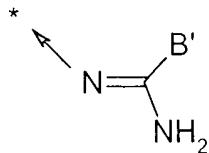
### **Claim 2** (currently amended)

Compound A compound of general formula (I) according to claim 1, characterized in that wherein X represents is a bond or a linear or branched alkylene radical containing from of 1 to 5 carbon atoms and Y represents an is  $-NR_4R_5$  radical; or and a salt of this compound thereof.

### **Claim 3** (currently amended)

Compound A compound of general formula (I) according to claim 1,

characterized in that wherein X represents is a bond or a linear or branched alkylene radical containing from of 1 to 5 carbon atoms and Y represents a is



radical;

or and a salt of this compound thereof

**Claim 4** (currently amended)

Compound A compound of general formula (I) according to claim 1, characterized in that wherein X represents is a bond or a linear or branched alkylene radical containing from of 1 to 5 carbon atoms and Y represents a is cycloalkyl radical or an aryl radical optionally substituted from once one to 3 times by substituents chosen a member independently selected from the group consisting of from a halogen, atom and an alkyl or and alkoxy radical; or and a salt of this compound thereof.

**Claim 5** (currently amended)

Compound A compound of general formula (I) according to claim 1, characterized in that wherein X represents is a bond and Y represents a is hydrogen atom whilst and at least one of R<sub>1</sub> and R<sub>2</sub> represents a radical chosen from the is selected from

the group consisting of alkyl, cycloalkyl or and cycloalkylalkyl radicals; or and a salt of this compound thereof.

**Claim 6** (currently amended)

Compound A compound of general formula (I) according to claim 1, characterized in that it is chosen from the following compounds:

selected from the group consisting of

- butyl-2-[4-(4-{[(1Z)-amino(thien-2-yl)methylene]-amino}}phenyl)-1*H*-imidazol-2-yl]ethylcarbamate;
- butyl-2-[4-(3-{[(1E)-amino(thien-2-yl)methylene]-amino}}phenyl)-1*H*-imidazol-2-yl]ethylcarbamate;
- butyl-2-[4-(4'-{[(1Z)-amino(thien-2-yl)methylene]amino}}-1,1'-biphenyl-4-yl)-1*H*-imidazol-2-yl]ethylcarbamate;
- N'-{4-{2-[(cyclohexylamino)methyl]-1*H*-imidazol-4-yl}}phenyl)thiophene-2-carboximidamide;
- N'-{4-{2-[(cyclohexylamino)ethyl]-1*H*-imidazol-4-yl}}phenyl)thiophene-2-carboximidamide;
- N'-{3-{2-[(cyclohexylamino)methyl]-1*H*-imidazol-4-yl}}phenyl)thiophene-2-carboximidamide;
- N'-{4-{2-[(cyclohexyl(methyl)amino)methyl]-1*H*-imidazol-4-yl}}phenyl)thiophene-2-carboximidamide;
- N'-{4-{2-[(dibenzylamino)methyl]-1*H*-imidazol-4-yl}}phenyl)thiophene-2-carboximidamide;
- N'-{4-{2-[(benzylamino)methyl]-1*H*-imidazol-4-yl}}phenyl)thiophene-2-carboximidamide;
- N'-{3-{2-(aminomethyl)-1*H*-imidazol-4-yl}}phenyl)thiophene-2-carboximidamide;

- $N^{\prime}\{-3-[2-\{(1E)\text{-amino}(\text{thien-2-yl})\text{methylene}\}\text{-amino}]\text{methyl}\}\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}$ thiophene-2-carboximidamide;
- $N^{\prime}\{-4-[2-\{(1E)\text{-amino}(\text{thien-2-yl})\text{methylene}\}\text{-amino}]\text{methyl}\}\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}$ thiophene-2-carboximidamide;
- $N^{\prime}\{3-[2-(2\text{-cyclohexylethyl})\text{-1}H\text{-imidazol-4-yl}]\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{3-[2-(1\text{-pentylhexyl})\text{-1}H\text{-imidazol-4-yl}]\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{4-[2-(2\text{-cyclohexylethyl})\text{-1}H\text{-imidazol-4-yl}]\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{3-[2-(\text{cyclohexylmethyl})\text{-1}H\text{-imidazol-4-yl}]\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{3-[2-(3\text{-cyclohexylpropyl})\text{-1}H\text{-imidazol-4-yl}]\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{3-(2\text{-hexyl-1}H\text{-imidazol-4-yl})\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{4-[2-(2\text{-cyclohexylethyl})\text{-1}H\text{-imidazol-4-yl}]\text{phenyl}\}\text{-N}^{\prime\prime}\text{-nitroguanidine};$
- $N^{\prime}\{4-\{2-[(\text{cycloheptyl})\text{amino}]\text{methyl}\}\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{4-\{2-[(\text{methyl})\text{amino}]\text{methyl}\}\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{4-\{2-[(\text{cyclobutyl})\text{amino}]\text{methyl}\}\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{4-(2-\{[(2,2\text{-diphenylethyl})\text{amino}]\text{methyl}\}\text{-1}H\text{-imidazol-4-yl})\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{3-[2-(2-\{(1E)\text{-amino}(\text{thien-2-yl})\text{methylene}\}\text{-amino}]\text{ethyl}\}\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}$ thiophene-2-carboximidamide;
- $N^{\prime}\{3-\{2-[(\text{phenylthio})\text{methyl}]\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{4-\{2-[(\text{phenylthio})\text{methyl}]\text{-1}H\text{-imidazol-4-yl}\}\text{phenyl}\}\text{thiophene-2-carboximidamide};$
- $N^{\prime}\{3-[2-(4\text{-isobutylbenzyl})\text{-1}H\text{-imidazol-4-yl}]\text{phenyl}\}\text{thiophene-2-carboximidamide};$

~~or and a salt of said compound of general formula (I) thereof.~~

**Claim 7 (cancelled)**

**Claim 8 (currently amended)**

~~Pharmaceutical A pharmaceutical~~ composition containing, as active ingredient, a compound of ~~general formula (I) as defined in claim 1, or a pharmaceutically acceptable salt of said compound and an inert pharmaceutical compound.~~

**Claims 9 and 10 (cancelled)**

**Claim 11 (new)**

The method intended to treat or prevent a disorder/disease selected from the group consisting of pain, multiple sclerosis, disorders of the central or peripheral nervous system, cardiovascular disorders, disorders of the skeletal muscle and of the neuromuscular joints, inflammatory diseases, hearing losses of traumatic, acoustic or toxic origin and tinnitus, complications linked with auto-immune and viral diseases and the neurological diseases associated with intoxication, treatments and disorders of genetic origin in warm-blooded animals comprising administering to warm-blooded animals in need thereof an effective amount of a compound of claim 1.

**Claim 12 (new)**

The method of claim 11 wherein pain is treated.